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Title of Invention: METHOD AND APPARATUS FOR
EFFICIENT VERTICAL FLUID
DELIVERY FOR COOLING A HEAT
PRODUCING DEVICE
First Named Inventor: Thomas Kenny
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TRANSMITTAL

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| Title of Invention | METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE | |
| Application Number: | 10/680584  | |
| Date: | 2003-10-06 | |
| First Named Applicant: | Thomas W. Kenny | |
| Confirmation Number: | 5276 | |
| Attorney Docket Number: | | |
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| Submitted by: | Elec. Sign. | Sign. Capacity |
| Thomas B. Haverstock Registered Number: 32571 | /tbh/ | Attorney |
| Documents being submitted us-ids | Files COOL01301-usidst.xml us-ids.dtd us-ids.xsl | |
| Comments | | |



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID DELIVERY FOR COOLING A HEAT PRODUCING DEVICE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| First Named Applicant: | Thomas Kenny | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Search string: | (5161089 or 5228502 or 5265670 or 5978220 or 5993750).pn. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p><u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5161089</td><td>1992-11-03</td><td>Chu et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5228502</td><td>1993-07-20</td><td>Chu et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5265670</td><td>1993-11-30</td><td>Zingher</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5978220</td><td>1999-11-02</td><td>Frey et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5993750</td><td>1999-11-30</td><td>Ghosh et al.</td><td></td><td></td><td></td></tr></tbody></table> | | | | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | 1 | 5161089 | 1992-11-03 | Chu et al. | | | | | 2 | 5228502 | 1993-07-20 | Chu et al. | | | | | 3 | 5265670 | 1993-11-30 | Zingher | | | | | 4 | 5978220 | 1999-11-02 | Frey et al. | | | | | 5 | 5993750 | 1999-11-30 | Ghosh et al. | | | |
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| | 1 | 5161089 | 1992-11-03 | Chu et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 5228502 | 1993-07-20 | Chu et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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Signature

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